

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**



Declaration  
Submitted  
With Initial  
Filing

OR



Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

SC12789TH

First Named Inventor

DANIEL E. BRUESKE

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A TWO PORT VOLTAGE CONTROLLED OSCILLATOR FOR USE IN WIRELESS  
PERSONAL AREA NETWORK SYNTHESIZERS**

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application<br>Number(s) | Country | Foreign Filing Date<br>(MM/DD/YYYY) | Priority<br>Not Claimed  | Certified Copy Attached? |                          |
|--|---------|-------------------------------------|--------------------------|--------------------------|--------------------------|
|  |         |                                     |                          | Yes                      | No                       |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|  |         |                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number or Bar Code Label **20576** OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventorGiven Name Daniel E.  
(first and middle [if any])Family Name Brueske  
or SurnameInventor's  
Signature*Daniel E Brueske*

Date

*8/14/03*

Fort Lauderdale

FL

US

USA

Residence: City

State

Country

Citizenship

2431 Flamingo Lane

Mailing Address

Fort Lauderdale

FL

33312

USA

City

State

ZIP

Country

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name David B.  
(first and middle [if any])Family Name Harnishfeger  
or SurnameInventor's  
Signature

Date

Chandler

AZ

US

USA

Residence: City

State

Country

Citizenship

1124 W. Calle del Norte

Mailing Address

Chandler

AZ

85224

USA

City

State

ZIP

Country

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number or Bar Code Label **20576** OR ☐ Correspondence address below

Name

Address

City

State

ZIP

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventorGiven Name **Daniel E.**  
(first and middle [if any])Family Name **Brueske**  
or SurnameInventor's  
Signature

Date

Fort Lauderdale  
Residence: CityFL  
StateUS  
CountryUSA  
Citizenship

2431 Flamingo Lane

Mailing Address

Fort Lauderdale  
CityFL  
State33312  
ZIPUSA  
CountryNAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name **David B.**  
(first and middle [if any])Family Name **Harnishfeger**  
or SurnameInventor's  
SignatureDate **8/18/03**Chandler  
Residence: CityAZ  
StateUS  
CountryUSA  
Citizenship

1124 W. Calle del Norte

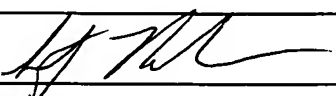
Mailing Address

Chandler  
CityAZ  
State85224  
ZIPUSA  
Country☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION****ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 1 of 1

|  |             |   |                    |
|--|-------------|---|--------------------|
| <b>Name of Additional Joint Inventor, if any:</b>  |             | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                    |
| Stephen T.<br>Given Name   |             | Machan<br>Family Name or Surname  |                    |
| Inventor's Signature  |             | Date 8/14/03  |                    |
| Oakland Park<br>Residence: City  | FL<br>State | US<br>Country   | USA<br>Citizenship |
| 2820 N. Oakland Forest Drive, #102<br>Mailing Address  |             |   |                    |
| Mailing Address  |             |   |                    |
| Oakland Park<br>City   | FL<br>State | 33309<br>ZIP  | US<br>Country      |
| <b>Name of Additional Joint Inventor, if any:</b>  |             | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                    |
|  |             |   |                    |
| Given Name   |             | Family Name or Surname  |                    |
| Inventor's Signature   |             | Date  |                    |
| Residence: City  | State       | Country   | Citizenship        |
| Mailing Address  |             |   |                    |
| Mailing Address  |             |   |                    |
| City   | State       | ZIP   | Country            |
| <b>Name of Additional Joint Inventor, if any:</b>  |             | <input type="checkbox"/> A petition has been filed for this unsigned inventor |                    |
|  |             |   |                    |
| Given Name   |             | Family Name or Surname  |                    |
| Inventor's Signature   |             | Date  |                    |
| Residence: City  | State       | Country   | Citizenship        |
| Mailing Address  |             |   |                    |
| Mailing Address  |             |   |                    |
| City   | State       | ZIP   | Country            |

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

|                        |                            |
|------------------------|----------------------------|
| Application Number     |                            |
| Filing Date            |                            |
| First Named Inventor   | Daniel E. Brueske          |
| Title                  | A Two Port Voltage et seq. |
| Art Unit               |                            |
| Examiner Name          |                            |
| Attorney Docket Number | SC12789TH                  |

I hereby appoint:

☒ Practitioners at Customer Number:

20576

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

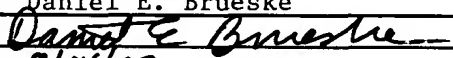
|  |  |       |  |     |
|--|--|-------|--|-----|
| <input type="checkbox"/> Firm or Individual Name |  |       |  |     |
| Address  |  |       |  |     |
| Address  |  |       |  |     |
| City   |  | State |  | Zip |
| Country  |  |       |  |     |
| Telephone  |  | Fax   |  |     |

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

|           |   |           |  |
|-----------|---|-----------|--|
| Name      | Daniel E. Brueske   |           |  |
| Signature |  |           |  |
| Date      | 8/14/03   | Telephone |  |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO : Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

|                        |                            |
|------------------------|----------------------------|
| Application Number     |                            |
| Filing Date            |                            |
| First Named Inventor   | Daniel E. Brueske          |
| Title                  | A Two Port Voltage et seq. |
| Art Unit               |                            |
| Examiner Name          |                            |
| Attorney Docket Number | SCI2789TH                  |

I hereby appoint:

☒ Practitioners at Customer Number: 20576

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

|  |       |     |  |
|--|-------|-----|--|
| <input type="checkbox"/> Firm or Individual Name |       |     |  |
| Address  |       |     |  |
| Address  |       |     |  |
| City   | State | Zip |  |
| Country  |       |     |  |
| Telephone  | Fax   |     |  |

I am the:

☒ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

|           |                              |           |              |
|-----------|------------------------------|-----------|--------------|
| Name      | David B. Harnishfeger        |           |              |
| Signature | <i>David B. Harnishfeger</i> |           |              |
| Date      | 08/18/03                     | Telephone | 480-413-3865 |

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO : Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# **POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM**

|                        |                            |
|------------------------|----------------------------|
| Application Number     |                            |
| Filing Date            |                            |
| First Named Inventor   | Daniel E. Brueske          |
| Title                  | A Two Port Voltage et seq. |
| Art Unit               |                            |
| Examiner Name          |                            |
| Attorney Docket Number | SC12789TH                  |

I hereby appoint:

☒ Practitioners at Customer Number:

20576

OR

☐ Practitioner(s) named below:

| Name | Registration Number |
|------|---------------------|
|      |                     |
|      |                     |
|      |                     |
|      |                     |

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

## SIGNATURE of Applicant or Assignee of Record

Name Stephen T. Machan

Signature 

Date 8/14/03

Telephone

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ Total of 3 forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.